

1. *The Contractor shall verify the location of the existing utilities and coordinate his work with the utility companies.*
2. *Utilities damaged by the Contractor shall be repaired by the Contractor at his cost.*
3. *Before resurfacing, the Contractor shall remove the existing pavement markers. This work will be considered incidental to "Asphalt Concrete Pavement, Mix No. I".*
4. *Removal of the existing portable concrete barrier left of South Bound Sta. 90+00 will be paid for under "Removal of Structures and Obstructions." The barrier shall remain the property of the State and stockpiled on the project site as directed by the Engineer.*
5. *All existing asphalt concrete pavement adjacent to new asphalt concrete pavement shall be saw-cut. This work will be considered incidental to "Asphalt Concrete Pavement, Mix No. I".*

FED. ROAD DIST. NO.	STATE	FED. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	M-3500(1)	1980	3	57

BEGIN PROJECT
 N.B. Sta. 85+74.56
 R/W O.K. Mon.
 515.475
 11,808.11E

821.225
 11,930.80E
 Install Reference
 Survey Mon.
 Install Standard
 C & C St. Survey Mon.

Access
 Permitted 1040
 N.B. Sta. 89+04.00
 Beg. Lane Taper

Construct 6-Feet
 Chain Link Fence
 with Top Rail and
 Concrete Footing.
 Approx. Quantity = 92'

G-Feet Chain Link
 Fence by others

Existing Tile
 Wall by owner
 Construct 6-Feet
 Chain Link Fence
 with Top Rail and
 Concrete Footing
 Approx. Quant. = 72'

LEGEND

// New Pavement
 // New Shoulder

True North
 Scale: 1" = 50'

11,500 F

500 S

1000 S

LEGEND

 New Pavement
 New Shoulder

True North
Scale: 1" = 50'

Construct 6-Foot
Chain Link Fence
with Top Rail and
Concrete Footing.
Approx. Quantity = 92'

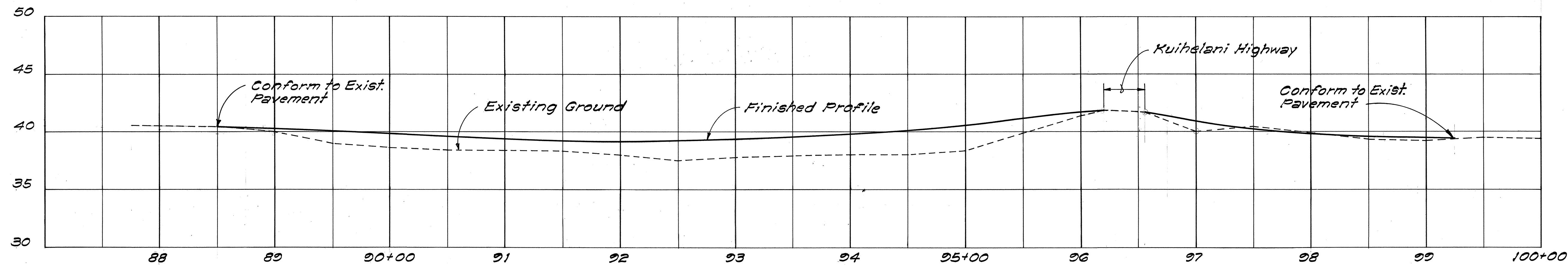
6-Foot Chain Link
Fence by others

Existing Tile
Wall by owner

~~Construct 6-Foot
Chain Link Fence
with Top Rail and
Concrete Footing
Approx. Quant. = 72'~~

1,000

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	M-3500(1)	1980	5	57



SOUTH BOUND ½ PROFILE

Scale: Horiz. 1"=50'
Vert. 1"=5'

SOUTH BOUND FINISHED GRADES

STA.	±	(-) %	12' Left of ±	STA.	±	(-) %	12' Left of ±
88 + 75	40.40			94 + 00	39.83	2.	39.59
89 + 00	40.30			94 + 25	39.96	2.	39.72
89 + 25	40.19			94 + 50	40.10	2.	39.86
89 + 50	40.08			94 + 75	40.30	1.67	40.10
89 + 75	39.97	1.17	39.83	95 + 00	40.50	1.42	40.33
90 + 00	39.86	2.	39.60	95 + 25	40.83		40.60
90 + 25	39.75	2.	39.51	95 + 50	41.16		40.85
90 + 50	39.64	2.	39.40	95 + 75	41.50		41.10
90 + 75	39.53	2.	39.29	96 + 00	41.70		41.48
91 + 00	39.42	2.	39.18	96 + 75	41.40		
91 + 25	39.31	2.	39.07	97 + 00	40.90	0.0	40.90
91 + 50	39.20	2.	38.96	97 + 25	40.50	0.0	40.50
91 + 75	39.15	2.	38.91	97 + 50	40.20		
92 + 00	39.10	2.	38.86	97 + 75	40.00		
92 + 25	39.15	2.	38.91	98 + 00	39.80		
92 + 50	39.20	2.	38.96	98 + 25	39.70		
92 + 75	39.25	2.	39.01	98 + 50	39.60		
93 + 00	39.30	2.	39.06	98 + 75	39.55		
93 + 25	39.43	2.	39.19	99 + 00	39.50		
93 + 50	39.56	2.	39.32	99 + 25	39.40		
93 + 75	39.69	2.	39.45				

**KUIHELANI HIGHWAY
FINISHED GRADES**

STA.	RT. E.P.
14 + 50	36.60
14 + 75	36.77
15 + 00	36.94
15 + 25	37.17
15 + 50	37.40
15 + 75	37.51
16 + 00	37.63
16 + 25	37.88
16 + 50	38.13
16 + 75	38.30
17 + 00	38.47
17 + 25	38.64
17 + 50	38.80
17 + 75	39.02
18 + 00	39.24
18 + 25	39.49
18 + 50	39.74
18 + 75	39.87

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

LAND TRANSPORTATION FACILITIES DIVISION

PROFILE AND FINISHED GRADES

PUUNENE AVE. IMPROVEMENTS, PH. II

HAWAII ST. TO KUIHELANI HIGHWAY

F.A.M. PROJECT NO. M-3500(1)

Scale: As Shown Date: Mar, 1979

SHEET NO. 3 OF 3 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
	CHECKED BY	